

SYSTEM AND METHOD FOR
CONVERTING PACKET PAYLOAD SIZE

5 ABSTRACT OF THE DISCLOSURE

 An apparatus is provided for enabling communication
between telephony devices. The apparatus includes a queue
operable to receive incoming media packets from the
telephony devices, and a payload segmenter coupled to the
10 queue and operable to divide an incoming payload section of
each incoming packet into one or more data segments. The
apparatus also includes a mixer coupled to the payload
segmenter and operable to mix the data segments from the
telephony devices to create an aggregate data segment.
15 Furthermore, the apparatus includes a reassembly buffer
coupled to the mixer and operable to construct an outgoing
payload section for one or more telephony devices by
linking successively generated aggregate data segments.